

## Cloxacillin sodium monohydrate

Catalog No: #S1031

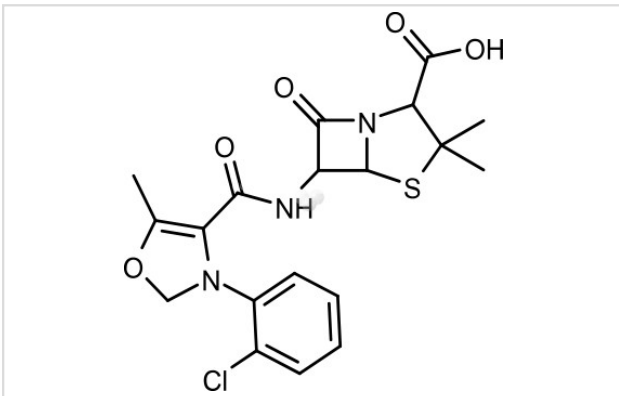
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Cloxacillin sodium monohydrate
Brief Description	Inhibitors
Purification	97.94%
Target Name	Others inhibitor
Calculated MW	475.88
Formulation	C19H17ClN3NaO5SH2O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

## Research

Area: Immunology SMILES: CC1=C(C(=NO1)C2=CC=CC=C2Cl)C(=O)N[C@H]3[C@@H]4N(C3=O)[C@H](C(S4)(C)C)C(=O)[O-].[Na+] Pathways: Others Receptor: Others Boiling pt: 689.7°C Melting pt: 170°C Solubility: Ethanol: 25 mg/mL (52.53 mM); Water: 55 mg/mL (115.57 mM); DMSO: 55 mg/mL (115.57 mM) Appearance: White Powder Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

## References

1. Roy DK, et al. Spectrochim Acta A Mol Biomol Spectrosc. 2005 Jul;61(9):2017-22.

Note: This product is for in vitro research use only